AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1-49. (Cancelled)

50. (Currently amended) A cleaning device to remove an unnecessary material from a film-coated board material to which the unnecessary material is sticking, wherein said film-coated board material comprises a board material and a film material as a mask bonded to said board material, said film material is bonded to said board material in a manner such that it can be removed from said film-coated board material, said unnecessary material is produced when a hole is formed in said film-coated board material, and said unnecessary material is sticking to said film-coated board material,

said cleaning device comprises a cleaning tank;

a cleaning solution provided in said cleaning tank;

a supersonic oscillator installed in said cleaning solution;

a feeding device which feeds said film-coated board material into said cleaning solution while retaining said film-coated board material; and

a ~~selective removing~~ means for selectively removing ~~which selectively removes~~ said unnecessary material from said film-coated board material without peeling said film material;

wherein said ~~selective removing~~ means for selectively removing said unnecessary material includes at least one selected from the group consisting of

(i) a water flow generator which generates a water flow between said supersonic oscillator and said film-coated board material located above said supersonic oscillator;

(ii) a diffusing plate installed between said supersonic oscillator and said film-coated board material located above said supersonic oscillator; ~~and~~

(iii) a plurality of resonance control plates which hold said film-coated board material therebetween, and

wherein the plurality of resonance control plates include at least one plate which internally has at least either an air layer or bubbles.

51. (Currently amended) The cleaning-device as defined in claim 50, wherein said film-coated board material retained by said feeding device passes over the supersonic oscillator at a predetermined distance therefrom, said ~~selective removing~~ means for selectively removing said unnecessary material has said plurality of resonance control plates which hold said film-coated board material therebetween, ~~said~~ a carrying means also serves as said plurality of resonance control ~~plate~~ plates, and said plurality of resonance control ~~plate~~ plates ~~functions~~ function to control the supersonic energy generated by the supersonic oscillator.

52. (Currently amended) The cleaning device as defined in claim 51, wherein said plurality of resonance control ~~plate~~ plates has an area at least equivalent to that of said board material.

53. (Currently amended) The cleaning device as defined in claim 51, wherein said plurality of resonance control ~~plate~~ plates includes ~~a~~ at least one plate internally having at least one of an air layer and bubbles.

54. (Original) The cleaning device as defined in claim 51, wherein said feeding device includes upper and lower conveyors;

said upper conveyor includes a first plurality of resonance control plates;

said lower conveyor includes a second plurality of resonance control plates; and

each of said first plurality of resonance control plates and each of said second plurality of resonance control plates pass over said supersonic element while holding said film-coated board material therebetween.

55. (Withdrawn-Currently amended) The cleaning device as defined in claim 50, wherein said ~~selective removing~~ means for selectively removing said unnecessary material has said water flow generator which generates a flow of cleaning solution between said supersonic oscillator and said film-coated board material located above said supersonic oscillator.

56. (Withdrawn) The cleaning device as defined in claim 55, wherein said water flow generator includes an submergible pump;

said submergible pump has at least one discharge port, a slit type discharge port or a shower type discharge port; and

said discharge port serves to generate a flow of cleaning solution in the direction between said supersonic oscillator and-said film-coated board material.

57. (Withdrawn) The cleaning device as defined in claim 55, wherein said water flow generator has discharge ports disposed at a plurality of portions in said cleaning tank, and each discharge port serves to generate a flow of said cleaning solution in the predetermined direction.

58. (Withdrawn-Currently amended) The cleaning device as defined in claim 50, wherein said ~~selective removing~~ means for selectively removing said unnecessary material includes a water flow generator which generates a flow of cleaning solution between said supersonic oscillator and said film-coated board material located above said supersonic oscillator;

the plurality of resonance control plates which hold said film-coated board material therebetween; the flow of said cleaning solution has a function to diffuse at least one of cavitation and sound field generated by said supersonic oscillator, and said plurality of resonance control ~~plate~~ plates has a function to control the supersonic energy generated by the supersonic oscillator.

59. (Withdrawn-Currently amended) The cleaning device as defined in claim 50, wherein said ~~selective removing~~ means for selectively removing said unnecessary material includes a diffusing plate disposed between said supersonic oscillator and said film-coated board material located above said supersonic oscillator; and

said diffusing plate has a function to control the sound pressure generated by said supersonic oscillator.

60. (Withdrawn) The cleaning device as defined in claim 59, wherein said diffusing plate includes at least one selected from the group consisting of a flat plate, corrugated plate and metal plate.

61. (Withdrawn) The cleaning device as defined in claim 59, wherein said diffusing plate includes a plurality of thin plates.

62. (Withdrawn) The cleaning device as defined in claim 50, wherein said sound pressure ranges from 4.78×10^{10} μPa to 9.55×10^{10} μPa.

63. (Withdrawn) The cleaning device as defined in claim 50, further comprising: a removing device to remove said film-coated board material from said cleaning tank after removing said unnecessary material, and a cleaning device to remove at least one of remaining unnecessary material and cleaning solution sticking to said film-coated board material taken out of said cleaning tank.

64. (Withdrawn) The cleaning device as defined in claim 50, further comprising: an another removing device to remove at least one of remaining unnecessary material and cleaning solution sticking to said film-coated board material taken out of said cleaning tank, wherein said another removing device includes at least one of

(a) a blowing device which removes said unnecessary material and said cleaning solution remaining on said film-coated board material by blowing a gas thereto, and

(b) a mechanical cleaning device using a rotary brush.

65. (Withdrawn) The cleaning device as defined in claim 50, further comprising: a preheating device to heat said film-coated board material, wherein said preheating device serves to heat said film-coated board material before its feeding into said cleaning solution.

66. (Withdrawn) The cleaning device as defined in claim 64, further comprising: a preheating device to heat said film-coated board material, wherein said preheating device serves to heat said film-coated board before its feeding into at least one of said blowing device and said mechanical cleaning device.